Docket No. 740756-2070

IN THE COUTED ATES PATENT AND TRADEMARK OFFICE

In re Patent Application of
Jun KOYAMA et al.

Serial No. 09/448,756

) Examiner: Amir A. Awad
Filed: November 24, 1999

For: DRIVER CIRCUIT FOR AN ACTIVE MATRIX,
DISPLAY DEVICE

) Onfirmation No. 5419

## REQUEST FOR ACKNOWLEDGMENT OF INFORMATION DISCLOSURE STATEMENT

Mail Stop Issue Fee Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

An Information Disclosure Statement with Form PTO-1449 was filed in the above-identified patent application on July 30, 2004. Applicants have not yet received back from the Examiner a copy of the Form PTO-1449 initialed to acknowledge the fact that the Examiner has considered the cited disclosed information. A copy of the PTO-stamped Information Disclosure Statement and PTO-1449 are attached.

The Examiner is requested to initial and return to the undersigned a copy of the subject Form PTO-1449.

Should there be any questions concerning this communication, please telephone the undersigned at the number set forth below.

Respectfully submitted,

Jeffrey L. Costellia

Registration No. 35,483

Nixon Peabody LLP 401 9<sup>th</sup> Street, N.W.

Suite 900

Washington, DC 20004-2128

(202) 585-8000

Fax: (202) 585-8080



## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Jun KOYAMA et al.

Serial No. 09/448,756

Filed: November 24, 1999

For: DRIVER CIRCUIT FOR AN ACTIVE MATRIX DISPLAY DEVICE (AS AMENDED)

RECEIVED

AUG 0 3 2004

INFORMATION DISCLOSURE STATEMENT

Technology Center 2600

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The undersigned certifies that either (1) each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office, a copy of which is enclosed, in connection with a counterpart foreign application not more than three (3) months prior to the filing of this statement, or (2) no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

Applicants cite documents herein that were cited in an Office Action by the Korean Patent Office in a counterpart Korean Patent application which relies on the same priority as the instant application. Specifically KR-95-13793 and KR-98-10560 were cited therein.

In addition, US 5,459,090; US 6,592,008; US 6,017,783; and US 6,555,843 are in the same family as cited in document KR-1995-13793 and are cited to provide English language family documents. These documents were not cited by the Korean Patent Office.

Further, neither English translations nor English equivalent patent is available for KR-1998-0010560. The Korean Patent Office appears to rely on the patent to show use of lightly doped regions in a thin film transistor.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380 (740756-2070).

Respectfully submitted,

Registration No. 35,483

NIXON PEABODY LLP Suite 900 401 9th Street, N.W. Washington, DC 20004-2128

Telephone: (202) 585-8000

July 30, 2004

TRANS	Substitute for form 1449A/PTO				Complete if Known						
TRADE	INFORMATION DISCLOSURE					Application Number 09/448,			09/448,75	756	
IPE	STATEMENT BY APPLICANT								ег 24, 1999		
	SIA				<b>TA T</b>	First Named Inve	ntor		Jun KOY	AMA et al.	
•	<u>ද</u> ්\	(use as	many sheets as neces	sary)		Art Unit			2675		
1 1 222	98					Examiner Name		Paul A. Bell			
1 1 2005	Sheet 1		of	1		Attorney Docket Number			740756-2070		
. 6					ι	S. PATENT DO	CUMENT	rs			
EMARKS	Initials No.'			U.S. Patent Document  mber - Kind Code <sup>2</sup> (if known)		Publication Date MM-DD-YYYY		Name of Patentoe or Pages, Columns Applicant of Cited Document Figures		es or Relevant	
			US-5,459,0	90	Oct	ober 17, 1995		YAMAZAK	T et al		<del></del>
	<b></b>	<del>                                     </del>	US-5,592,0	_		uary 7, 1997		YAMAZAK		<del> </del>	
		+-	US-6,017,7			uary 25, 2000		YAMAZAK		RECT	-/\ /F
			US-6,555,843			April 29, 2003		YAMAZAKI et al.		HEUCIVE	
		1								AUG 0	3 2004
		-			-						- 2004
									16	chnology	Center 26
		I					<del></del>	l	-		
					FOR	EIGN PATENT	DOCUMI	ENTS			
	Exami ner	Cite	ite Foreign Patent Document o.1 Kind Co					ame of Patentee or Relevan		turns, Lines, Where Passages or Relevant gures Appear	

	FOREIGN PATENT DOCUMENTS							
Exami ner Initials	Cite No. <sup>1</sup>	Foreign Patent Document  Kind Co Country Code <sup>3</sup> Number <sup>4</sup> (If kno	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Cohumns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>		
		KR-1995-0013793	November 16, 1995	HAMATANI et al.		Abstract		
		KR-1998-0010560	April 30, 1998	CHANG				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author. (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	

_		
Г	Examiner	Date
ı	Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.